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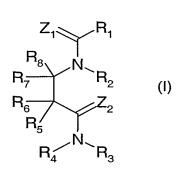
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(57) **Abstract:** Compounds of the formula (I) in which Z, is an oxygen atom; or a sulfur atom; Z_2 is an oxygen atom; or a sulfur atom; R, is an aryl or heteroaryl group, which is unsubstituted or substituted; R_2 is hydrogen; or an organic substituent; R_3 is hydrogen; or an organic substituent; R_4 is hydrogen; or an organic substituent; or R_3 and R_4 , taken together, form, together with the nitrogen atom, to which they are attached, a ring, which is unsubstituted or substituted; R_5 is hydrogen; or an unsubstituted or substituted alkyl group; or forms, taken together with R_8 or with a monovalent substituent attached to that atom of R_6 , via which atom R_6 is directly connected with the carbon atom, shown in the formula I, which carries R_5 , one additional bond; R_6 and R_7 , taken together, form, together with the two carbon atoms, shown in the formula I, to which atoms they are attached, a bicyclic ring system, which ring system is carbocyclic or heterocyclic, which ring system is substituted, in the manner shown in the formula I, by the four substituents $-N(R_2)-C(=Z_1)-R_7$, $-C(=Z_2)-N(R_3)-R_4$, R_5 and R_8 , and which ring system is

optionally further substituted; and R_8 is hydrogen; or an unsubstituted or substituted alkyl group; or forms, taken together with R_5 or with a monovalent substituent attached to that atom of $_{R7}$, via which atom R_7 is directly connected with the carbon atom, shown in the formula I, which carries R_8 , one additional bond, and, where appropriate, tautomers thereof, in each case in free form or in salt form, can be used as agrochemical active ingredients and can be prepared in a manner known per se.



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